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Savage

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[54] COMPUTER SYSTEM FOR MAINTAINING
CURRENT AND PREDICTING FUTURE
FOOD NEEDS

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[56] References Cited

U.S. PATENT DOCUMENTS

4,388,689 6/1983 Hayman et al. 705/15
4,530,067 7/1985 Dorr 705/15
4,569,421 2/1986 Sandstedt 186/39
4,922,435 5/1990 Cahlander et al. 700/247
5,003,472 3/1991 Perrill et al. 705/15
5,128,862 7/1992 Mueller 705/15

5,132,914 7/1992 Cahlander et al. 700/211
5,218,527 6/1993 Ishikawa et al. 705/15
5,253,564 10/1993 Rosenbrock et al. 99/328
5,357,426 10/1994 Morita et al. 700/90
5,504,589 4/1996 Montague et al. 358/403
5,510,979 4/1996 Moderi et al. 705/18
5,553,312 9/1996 Gattey et al. 455/11.1
5,616,269 4/1997 Fowler et al. 219/720
5,653,906 8/1997 Fowler et al. 219/716
5,812,393 9/1998 Drucker 700/15

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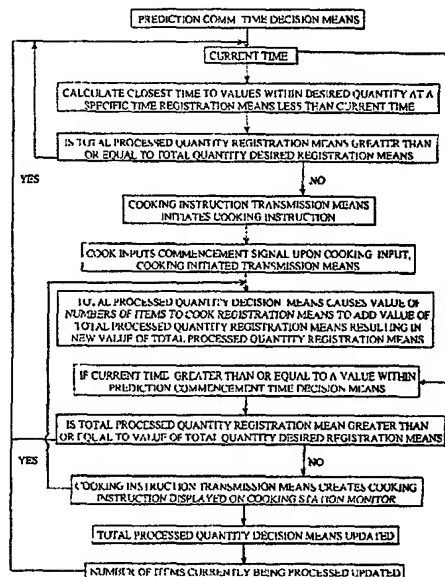
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[57] ABSTRACT

A computer system (10) is provided which includes an electronic cash registers (11) electronically coupled to a cooking station monitor (12) and input (13), and a manager's station monitor (15), input (16), and printer (17). The system instructs the cook to initiate a cooking process in response to the number of items on hand and items currently being cooked in view of the number of items typically desired to have on hand at a particular time of the day.

13 Claims, 4 Drawing Sheets



ITEM	DESIRED QTY AT SPECIFIC TIME	SPECIAL ADD-ON QUANTITY	TOTAL QUANTITY	TIME TO PREPARE	* COOKED AT A TIME
BURGER	11:00 A.M.	3	5	10 MIN	3
	11:15 A.M.	5	7		3
	11:30 A.M.	5	8		4
	11:45 A.M.	7	10		5
ROLLS	11:00 A.M.	12	16	20 MIN	12
	11:30 A.M.	18	22		18
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